

SITE LOCATION & DATE	TEMP °C	pH	COLOUR APPARENT	COLOUR T.C.U	CONDUCTIVITY umhos/cm	TURBIDITY NTU	TOTAL IRON MG/L	AMMONIA-N MG/L	TOTAL HARDNESS as CaCO3 mg/L	FREE CL MG/L	TOTAL CL MG/L	O-PO4-P MG/L	Total Coliform CFU/100 mL	E. Coli CFU/100 mL	N-NO3 MG/L	Free Cl 2 mg/L residual at titrator or DR700
SEKID INTAKE (PRIOR TO CL2)																
21-Jan-18	2.5	7.8	82	51	146.3	3.89	0.85	0.18	74	4.50	na	0.07	*>27	1		4.5
18-Feb-18	0.5	7.7	82	34	179.0	4.58	1.04	0.06	93	5.75	na	0.05	*28	2		5.7
25-Mar-18	1.5	7.6	92	42	194.2	4.30	0.83	0.13	96	6.00	na	0.08				
RECORDER BUILDING																
21-Jan-18	3.0	7.2	49	31	125.3	3.56	0.78	nd	72	2.48	2.98	0.06	<1	<1		
18-Feb-18	2.0	7.3	59	41	181.2	3.24	0.99	nd	93	2.16	2.58	0.04	<1	<1		
25-Mar-18	2.0	7.4	55	24	193.9	4.42	0.74	nd	91	2.52	3.02	0.01				
TODD AND SAUCIER RDS																
21-Jan-18	3.5	7.1	47	25	150.5	2.84	0.80	nd	70	1.66	1.99	0.05	<1	<1		
18-Feb-18	2.5	7.3	48	26	172.0	3.93	0.88	0.07	94	1.57	1.85	0.07	<1	<1		
25-Mar-18	2.5	7.4	55	21	188.6	4.39	0.74	nd	82	2.08	2.45	nd				

HART @ GULLEY RDS.

21-Jan-18	4.5	7.1	48	21	137.2	3.81	0.88	0.15	68	1.51	1.65	0.02	<1	<1
18-Feb-18	4.5	7.4	39	31	180.3	2.95	0.72	nd	96	0.30	0.61	0.04	<1	<1
25-Mar-18	4.5	7.4	54	23	195.1	4.49	0.86	nd	94	0.85	1.15	0.02		

STEWART @ SAUCIER RDS.

21-Jan-18	4.5	7.1	45	24	136.5	3.18	0.78	0.07	64	0.94	1.26	0.02	<1	<1
18-Feb-18	3.0	7.3	55	25	167.5	3.89	0.87	0.10	91	0.82	1.08	0.06	<1	<1
25-Mar-18	2.5	7.4	50	23	194.4	3.87	0.86	0.08	93	1.46	1.80	0.04		

JOHNSON RD (Well Water)

21-Jan-18	9.5	7.6	0	0	423	0.39	0.01	nd	221	na	na	0.18	<1	<1	4.1
18-Feb-18	9.5	7.6	0	0	390	0.18	0.01	nd	220	na	na	0.11	<1	<1	5.1
25-Mar-18	9.5	7.6	0	0	462	0.12	0.01	nd	226	na	na	0.05			4.9

DUNSTER RD

21-Jan-18	4.0	7.1	42	23	129.9	3.03	0.87	0.02	69	1.14	1.35	0.04	<1	<1
18-Feb-18	3.5	7.3	36	19	169.3	3.00	0.70	nd	92	0.58	0.76	0.09	<1	<1
25-Mar-18	4.5	7.4	53	22	198.2	4.12	0.79	0.07	91	1.26	1.58	nd		

FIELD RD RESERVOIR

21-Jan-18	2.0	7.1	44	28	142.2	2.73	0.76	0.14	67	1.52	1.83	0.01	<1	<1
18-Feb-18	1.5	7.3	51	29	177.7	3.39	0.77	0.06	90	1.36	1.75	0.11	<1	<1
25-Mar-18	2.0	7.3	50	27	190.5	4.29	0.90	0.08	96	1.91	2.12	nd		

GASPODONE RD

21-Jan-18	5.5									0.64	0.97		<1	<1
18-Feb-18	5.0									0.69	0.97		<1	<1
25-Mar-18	5.0									0.51	0.85			

*estimated, background growth over 200

**estimated, background growth over 2000